

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Aminabhavi et al.  
Serial No.: 10/007,442  
Filing Date: December 5, 2001  
Group Art Unit: 1756  
Title: ION EXCHANGE MEMBRANES, METHODS AND  
PROCESSES FOR PRODUCTION THEREOF AND  
USES IN SPECIFIC APPLICATIONS

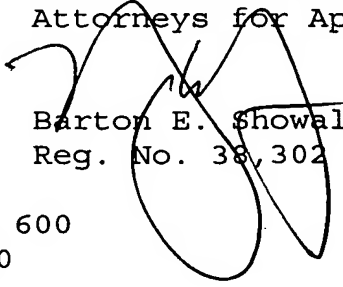
Honorable Assistant Commissioner  
for Patents  
Washington, D.C. 20231

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Applicants respectfully request, pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, that the references listed on the attached PTO-1449 form be considered and cited in the examination of the above-identified patent application. Copies of these references are enclosed for the convenience of the Examiner. Furthermore, pursuant to 37 C.F.R. § 1.97(h), no representation is made that these references qualify as prior art or that these references are material to the patentability of the present application.

Respectfully submitted,  
BAKER BOTTS L.L.P.  
Attorneys for Applicants

  
Barton E. Showalter  
Reg. No. 38,302

2001 Ross Avenue, Suite 600  
Dallas, Texas 75201-2980

(214) 953-6509

Date: May 13, 2002

|          |                               |                                   |                                 |
|----------|-------------------------------|-----------------------------------|---------------------------------|
| PTO-1449 | Application No.<br>10/007,442 | Applicant(s)<br>Aminabhavi et al. |                                 |
|          | Docket Number<br>069686.0102  | Group Art Unit<br>1756            | Filing Date<br>December 5, 2001 |

**Information Disclosure Citation  
In an Application**

**U.S. PATENT DOCUMENTS**

|  |   | DOCUMENT NO. | DATE       | NAME             | CLASS | SUBCLASS | FILING DATE |
|--|---|--------------|------------|------------------|-------|----------|-------------|
|  | A | 3,945,927    | 03/23/76   | Imai et al.      | 210   | 550M     | 09/10/74    |
|  | B | 3,947,351    | 03/30/76   | Asawa et al.     | 210   | 22R      | 05/24/73    |
|  | C | 4,505,797    | 03/19/85   | Hodgdon et al.   | 204   | 252      | 03/24/83    |
|  | D | 4,608,393    | 08/26/86   | Hamano           | 521   | 27       | 05/06/85    |
|  | E | 4,992,176    | 02/12/91   | Bartels          | 210   | 640      | 10/23/89    |
|  | F | 5,126,503    | 06/30/92   | Bartels          | 585   | 818      | 08/06/90    |
|  | G | 5,137,925    | 08/11/92   | Hodgdon          | 521   | 27       | 03/11/91    |
|  | H | 5,152,898    | 10/06/92   | Bartels          | 210   | 640      | 11/16/89    |
|  | I | 5,264,125    | 11/23/93   | MacDonald et al. | 210   | 500.35   | 04/20/92    |
|  | J | 5,746,917    | 05/05/98   | Altmeier         | 210   | 500.37   | 07/22/94    |
|  | K | 5,936,004    | 08/10/99   | Altmeier         | 521   | 32       | 02/29/96    |
|  | L | 6,045,694    | 04/04/2000 | Wang et al.      | 210   | 500.37   | 07/08/97    |

**FOREIGN PATENT DOCUMENTS**

|  |   | DOCUMENT NO. | DATE     | COUNTRY                 | CLASS      | SUBCLASS   | TRANSLATION |    |
|--|---|--------------|----------|-------------------------|------------|------------|-------------|----|
|  |   |              |          |                         |            |            | YES         | NO |
|  | M | IL 60843     | 10/31/85 | Israeli (Abstract Only) | C08J005-22 | B01D013-02 | X           |    |
|  | N | JP 58093729  | 06/03/83 | Japan (Abstract)        | C08J005-22 | B01J047-12 | X           |    |
|  | O | JP 62041234  | 02/23/87 | Japan (Abstract)        | C08J005-22 |            | X           |    |
|  | P | JP 63116708  | 05/21/88 | Japan (Abstract)        | B01D13/02  |            | X           |    |
|  | Q |              |          |                         |            |            |             |    |

|  |   | DOCUMENT (Including Author, Title, Source, and Pertinent Pages)   | DATE |
|--|---|---|------|
|  | R | Toti et al., "Electrodialysis Membrane Technology for Purification of Brackish Ground Water," <i>Polymer News</i> , 2000, Vol. 25, 7 pages. | 2000 |
|  | S |   |      |
|  | T |   |      |

EXAMINER

DATE CONSIDERED

10/10/03 ✓

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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|--|---|--------------|------------|-----------------|-------|----------|-------------|
|  | A | 6,103,078    | 08/15/2000 | Hitchems et al. | 204   | 296      | 09/07/99    |
|  | B |              |            |                 |       |          |             |
|  | C |              |            |                 |       |          |             |
|  | D |              |            |                 |       |          |             |
|  | E |              |            |                 |       |          |             |
|  | F |              |            |                 |       |          |             |
|  | G |              |            |                 |       |          |             |
|  | H |              |            |                 |       |          |             |
|  | I |              |            |                 |       |          |             |
|  | J |              |            |                 |       |          |             |
|  | K |              |            |                 |       |          |             |
|  | L |              |            |                 |       |          |             |

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|  |   |              |      |         |       |          | YES         | NO |
|  | M |              |      |         |       |          |             |    |
|  | N |              |      |         |       |          |             |    |
|  | O |              |      |         |       |          |             |    |
|  | P |              |      |         |       |          |             |    |
|  | Q |              |      |         |       |          |             |    |

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